## **Driver License Testing Machines**

FY2003 Request: Reference No:

**Project Type:** Equipment

\$300,000 35823

**AP/AL:** Appropriation

Category: Public Protection

Location: Statewide

Contact: Dan Spencer **Election District:** Statewide **Contact Phone:** (907)465-5655

Estimated Project Dates: 07/01/2002 - 06/30/2004

# **Brief Summary and Statement of Need:**

These funds will be used to replace existing malfunctioning and nonfunctioning testing machines and add testing machines in locations where there are no machines or where the number of working machines is insufficient. 37,000 tests are given at 12 DMV locations in Alaska. To meet this volume, 69 testing machines, 15 Examiner Monitor Consoles, and 1 network management console are required. Funding at this level will not be sufficient to purchase all needed equipment.

#### Fundina:

	FY2003	FY2004	FY2005	FY2006	FY2007	FY2008	Total
Gen Fund	\$300,000						\$300,000
Total:	\$300,000	\$0	\$0	\$0	\$0	\$0	\$300,000
	☐ State Match Required ☐ One-Time Project 0% = Minimum State Match % Required		☐ Phased F	·	On-Going Proje		

# **Operating & Maintenance Costs:**

	<u>Amount</u>	<u>Staff</u>
Total Operating Impact:	0	0
One-Time Startup Costs:	0	
Additional Estimated Annual O&M:	0	0

# **Prior Funding History / Additional Information:**

This project has received no prior year funding.

## **Driver License Testing Machines**

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These funds will be used to replace existing malfunctioning and nonfunctioning testing machines and add testing machines in locations where there are currently either no machines or an insufficient number of working machines. 37,000 tests are given at 12 DMV locations in Alaska. To meet this volume, 69 testing machines, 15 Examiner Monitor Consoles and 1 network management console are required.

The current testing machines are 12 years old and have 386 type CPUs, which is grossly outdated technology. Of the original 58 machines only 31 are currently working, which results in entire areas of Alaska being without automated testing. Machines are constantly going down and require IT staff to bring them back up, when they can be brought back up. When the division could obtain parts to repair the machines, it had to do so through a computer historical site on the Internet. An office staff person cannot repair the machines, it require the skills of an IT programmer/analyst who must travel to offices, thereby neglecting more appropriate work. Parts can no longer be obtained and the division cannibalizes what parts it can from dead machines; when parts are not available, the machine in question dies.

DMV administers 10 different types of driving tests (Class D, Commercial General Knowledge, Air Brakes, Doubles & Triples, Haz Mat, Combination Vehicle, Tank Vehicle, School Bus, Passenger, Motorcycle). If the office has no machines or only non-working testing machines, paper tests are used. These take up to 90 minutes to complete for one of the Commercial tests; must be manually monitored and graded and are thus extremely time consuming for DMV staff and take them away from other tasks; have a fixed number of test variations vs. machines that have the ability to randomly select and sequence from a master question bank; are more subject to fraud and error; and cannot easily be revised as federal and state laws change.

As machines continue to die, DMV has no alternative but to paper test. The division cannot accommodate the testing volumes with paper tests; customers will no longer be able to take a walk-in knowledge test. Testing will be pre-scheduled and testing wait times will lengthen.